

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 April 2005 (21.04.2005)

PCT

(10) International Publication Number
WO 2005/036444 A1

(51) International Patent Classification?: **G06F 19/00,**
17/30

(21) International Application Number:
PCT/SG2004/000340

(22) International Filing Date: 15 October 2004 (15.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/512,479 17 October 2003 (17.10.2003) US

(71) Applicant (for all designated States except US): **NATIONAL UNIVERSITY OF SINGAPORE** [SG/SG];
10 Kent Ridge Crescent, Singapore 119260 (SG).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CHEN, Yu Zong** [US/SG]; 109 Clementi Road, Blk E, #10-04, Singapore 129791 (SG). **SAUNDERS, Peter** [GB/SG]; 13 Whitchurch Road, Singapore 138821 (SG). **CAO, Zhi Wei** [CN/SG]; c/o: National University of Singapore, 10 Kent Ridge Crescent, Singapore 119260 (SG).

(74) Agents: **MATTEUCCI, Gianfranco** et al.; Lloyd Wise,
Tanjong Pagar, P.O. Box 636, Singapore 910816 (SG).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

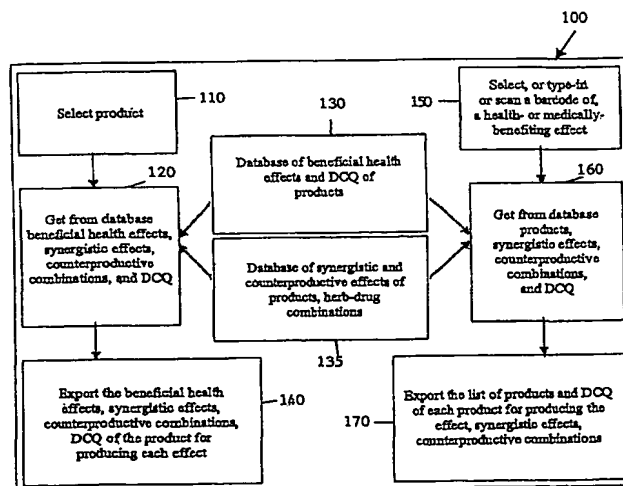
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR DETERMINING THE HEALTH EFFECTS ASSOCIATED WITH VARIOUS PRODUCTS



(57) Abstract: There is provided an apparatus and method for determining health effect of a selected product, or products(s) providing a selected health effect. The apparatus comprises a database of products and associated health effects; an input for a user to input the selected product or selected health effect; a processor for determining health effect of the selected product from the database and/or for determining product(s) from the database providing the selected health effect; and an output for outputting information to the user. The method comprises the steps of providing a database of products and associated health effects; inputting the selected product or selected health effect into a user input; determining health effect of the selected product from the database, or product(s) from the database providing the selected health effect; and outputting information to the user.



Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.